



November 5, 2013

PRIMO REFILL, LLC.
ZACHARY KINCAID
104 CAMBRIDGE PLAZA DRIVE
WINSTON-SALEM NC 27104

Re: Description: WATER TREATMENT DEVICE - BOTTLED WATER VENDING MACHINE
Manufacturer: PRIMO REFILL, LLC.
Product Name: PREMIUM DRINKING WATER SYSTEM
Model Number(s): HB1050 AND RW3001 (BOTH USING THE RW50 TREATMENT SYSTEM)
Product File No: 20130290

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters SPS 382 through 384, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of November 2018.

This approval supersedes the approval issued on January 8, 2009 under product file number 20070369.

This approval is contingent upon compliance with the following stipulation(s):

- This product has undergone sufficient testing to document the product's ability to reduce only those contaminants and/or substances as specified in this approval letter when the product is installed and maintained in strict accordance with the manufacturer's published instructions.
- Where the Department of Natural Resources (DNR) has jurisdiction, a written approval may be required prior to installation of this product in a water supply system to reduce the concentration of a contaminant that exceeds the primary drinking water standards contained in ch. NR 809, Wis. Admin. Code, the enforcement standards contained in ch. NR 140, Wis. Admin. Code, or for a water supply system that is subject to a written advisory opinion by the DNR. For more information contact the DNR Section of Private Water Systems, P.O. Box 7921, Madison, WI 53707, telephone (608) 267-9787.
- A device used to detect increases in the total dissolved solids concentration must be installed on the product water line.
- If these approved devices are modified or additional assertions of function or performance are made, then this approval shall be considered null and void, unless the change is submitted to the department for review and the approval is reaffirmed.
- The drain line tubing installed in the horizontal direction must have continuous support; drain line tubing installed in the vertical direction must be supported every 4 feet.
- The sump discharge pump must be installed so that the total dynamic head pressure does not exceed 32 feet.

Based on testing data submitted to and reviewed by the department, this approval recognizes that these plumbing products will reduce the concentration of contaminants as specified on pages 1 through 2 of this letter.

AESTHETIC CONTAMINANT REDUCTION CAPABILITIES
PRODUCT FILE NUMBER 20130290
TABLE 1 OF 1

Flow Rate: 91.7 gallons per hour (gph) [347 liters per hour (lph)]

Capacity: when the total dissolved solids (TDS) concentration in the treated water exceeds 25% of the TDS concentration in the untreated water.

Tested Contaminant	Influent Challenge (mg/L) ¹
Total Dissolved Solids (NaCl)	1,950

Other Conditions: the contaminant reduction performance capabilities displayed for Table 1 of 1 were verified by testing conducted in accordance with section 900 of the National Automatic Merchandising Association (NAMA) "Standard for the Sanitary Design and Construction of Food and Beverage Vending Machines" (rev. 4/90). To qualify for TDS reduction, the device must reduce the influent challenge concentrations to ≤ 250 mg/L and render water of measurably improved quality relative to the raw untreated water.

¹ = milligrams per liter (mg/L) are equivalent to parts per million (ppm)
 \leq = less than or equal to

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Glen W. Schlueter
Environmental Engineer - Plumbing Product Reviewer
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